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substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/530,334	_		
Filing Date	June 10, 2000			
First Named Inventor	Stefan Rover			
Art Unit	2137			
Examiner Name	M. D. T. Nguyen			
Attorney Docket Number	18645-00023			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ² (# known)			Figures Appear
MDN	AA	^{US-} 4679236	7/7/87	Davies	
	AB	^{US-} 5191613	3/2/1993	Graziano et al.	
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	AE	^{US-} 5544255	8/6/1996	Smithies et al.	
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	AO	US- 5805719	9/8/1998	Pare, Jr. et al.	
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Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ³ "Number ⁴ "Kind Code ³ (# known)		MM-DD-YYYY		Or Relevant Figures Appear	L
MDN	FA	DE 44 06 590 A1	9/7/95	Werner		
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MDN	FF	DE 297 17 520 U1	11/13/97	Thendic Electronic Compon		

•	Examiner Signature	/Minh Dieu Nguyen/	Date Considered	12/05/2006

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language

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Substitute for form 1	449/PTO	Complete if Known		
		Application Number	09/530,334	
INICODAL	ATION DISCLOSURE	Filing Date .	June 10, 2000	
•		First Named Inventor	Stefan Rover	
	ENT BY APPLICANT	Art Unit	2137	
(Use as many sheets as necessary)		Examiner Name	M. D. T. Nguyen	
Sheet 2	of 10	Attorney Docket Number	18645-00023	

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	 , _	Number-Kind Code ^{2 (1 trown)}		 	Figures Appear
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	AX	^{US-} 5948103	9/7/1999	Fukuzaki	
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Examiner Initials*			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
			MM-DD-YYYY		Or Relevant Figures Appear	1
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$\overline{\mathbf{v}}$	FL	DE 198 44 677	2/17/00	Al Khaja		

Examiner		Date	
Signature	/Minh Dieu Nguyen/	Considered	12/05/2006
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	Substitute for form 1449/PTO	Complete if Known		
		Application Number	09/530,334	
	INFORMATION DISCLOSURE	Filing Date	June 10, 2000	
		First Named Inventor	Stefan Rover	
	STATEMENT BY APPLICANT	Art Unit	2137	
	(Use as many sheets as nocessary)	Examiner Name	M. D. T. Nguyen	
て	Sheet 3 of 10	Attorney Docket Number	18645-00023	

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		Number-Kind Code ² (F toronty)			Figures Appear
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	BY	US- 6332133	12/18/2001	Takayama	
	BZ	us- 6367013	4/2/2002	Bisbee et al.	·
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Examiner Initials*	miner Cite Foreign Patent Document Publiss No. C		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages									
* ,			MM-DD-YYYY		Or Relevant Figures Appear	T.								
MDN	FM	DE 100 49 164 A1	4/18/2002	Reiken et al.										
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Examiner Signature	/Minh Dieu Nguyen/	Date Considered	12/05/2006

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	09/530,334	
INFORMATION DISCLOSURE	Filing Date	June 10, 2000	
	First Named Inventor	Stefan Rover	
Statement by applicant	Art Unit	2137	
(Use as many sheets as necessary)	Examiner Name	M. D. T. Nguyen	
Sheet 4 of 10	Attorney Docket Number	18645-00023	

				DOCUMENTS	
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MDN C	Number-Kind Code ^{2 (# known)}			Figures Appear	
MDN	CF	^{US-} 6490367	12/3/2002	Carlsson et al.	
MDN	CG	^{US-} 7043456	5/9/2006	Lindskog et al.	
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		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲۰
MDN	FS	WO 94/11849	5/26/1994	VATANEN		
	Fĭ	WO 90/13213	11/1/1990	Gloster et al.		
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	FX	EP 0 481 714	1/2/1997	Sommerville		

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Signature	·	Considered	· ·

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Sheet 5 of 10	Attomey Docket Number	18645-00023	

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MDN	FY	FI 945075 A1	4/29/1996	Vazvan		
1	FZ	CH 683 052	12/31/1993	Lax et al.		Г
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1	FAC	EP 0777394 A1	4/6/1997	Alcatel		Γ
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Examiner Signature	/Minh Dieu Nguyen/	Date Considered	12/05/2006

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·	10 101 101111 144011 10			Application Number	09/530,334
INF	ORMATION	DIS	CLOSURE	Filing Date	June 10, 2000
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Stefan Rover
	(Use as many sh	ante as r	occesary)	Art Unit	2137
	(2000)			Examiner Name	M. D. T. Nguyen
Sheet	6	of	10	Attorney Docket Number	18645-00023

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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	ос	"RSA [Rivest, Shamir and Adelman algorithm] Enters Wireless Arena," January 12, 1994, Redwood City, CA	
	OD	"Motorola to Apply RSA Technology to Family of Information Security Products for Worldwide Communication of Sensitive Data," October 16, 1995, Redwood City, CA	
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	он	IRLBECK, THOMAS; "Digital Signature," Computer-Lexikon, Beck EDV Consultants A-Z. An English translation of the document is included, 1918	
	OI.	Digital Cellular Telecommunications System (Phase 2+); Technical realization of the Short Message Service (SMS); Point-to-Point (PP) (GSM 03.40) / Oth ber 1996	
$\overline{\mathbf{V}}$	Oì	PFITZMANN, ANDREAS; PFITZMANN, BIRGIT; SCHUNTER, MATTHIAS; WAIDNER, MICHAEL; Mobile User Devices and Security Modules: Design for Trustworthiness, February 5, 1996	

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I Examiner 1		· I Date	
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2 Substitute for form 14	43/210	Application Number	09/530,334	· · · · · · · · · · · · · · · · · · ·
INFORMA	TION DISCLOSURE	Filing Date	June 10, 2000	
STATEME	NT BY APPLICANT	First Named Inventor	Stefan Rover	
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(050 as many should as nacastary)		Examiner Name	M. D. T. Nguyen	
Sheet 7	01 10	Attorney Docket Number	18645-00023	

			NON PATENT LITERATURE DOCUMENTS	
Examiner Initials* No.' MDN OK				T²
		ок	CHAUM, DAVID; FIAT, AMOS; NAOR, MONI; "Untraceable Electronic Cash" Session 9, Protocols, University of	
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Examiner	/Wi-h Dien Neuron/	Date	12/05/2006
Signature	/Minh Dieu Nguyen/	Considered	12/03/2006
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333333333333333333333333333333333333333				Application Number	09/530,334
INF	ORMATION	DIS	CLOSURE	Filing Date	June 10, 2000
STATEMENT BY APPLICANT				First Named Inventor	Stefan Rover
	(Use as many she	ats as r	incassarvi	Art Unit	2137
(030 03 mony should be indecedary)				Examiner Name	M. D. T. Nguyen
Sheet	8	of	10	Attorney Docket Number	18645-00023

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	The state of the s				
MDN					
MDN	MDN ov An English translation of a portion of DE 19609232 (cite FB)				
MDN ow An English translation of a portion of DE 3704814 (cite FC)		An English translation of a portion of DE 3704814 (cite FC)			
	ox	An English translation of a portion of DE 19622533 (cite FD)			
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MDN	MDN OAC An English translation of a portion of DE 4201197 (cite FJ)				
MDN OAD An English translation of a portion of DE 19844677 (cite FL)					

Examiner	/Minh Dieu Nguyen/	Date	12/05/2006
Signature	/MIMI Died nguyen/	Considered	12/03/2006

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0100-10				Application Number	09/530,334	
INF	ORMATION	DIS	CLOSURE	Filing Date	June 10, 2000	
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Sheet	9 .	of	10	Attorney Docket Number	18645-00023	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Cite No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
MDN	OAE	An English translation of a portion of DE 10049164 (cite FM)			
OAF		An English translation of a portion of DE 19747603 (cite FO)			
	OAG	An English translation of a portion of WO 95/35635 (cite FP)			
OAI		An English translation of WO 93/26131 (cite FQ)			
	OAI	An English translation of WO 94/08433 (cite FR)			
•	OAJ	An English translation of WO 94/11849 (cite FS)			
	OAK	An English translation of WO 90/13213 (cite FT)			
	OAL	An English translation of WO 92/14329 (cite FU)			
	OAM	An English translation of EP 0555992 (cite FV)			
$\sqrt{}$	OAN	An English translation of EP 0562890 (cite FW)			

Examiner Signature	/Minh Dieu Nguyen/	Date Considered	12/05/2006	

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Sheet	10	of	10	Attorney Docket Number	18645-00023	

		NON PATENT LITERATURE DOCUMENTS			
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MDN	OAO	An English translation of EP 0481714 (cite FX)			
OAP		An English translation of a portion of CH 683052 (cite FZ)			
	OAQ	An English translation of a portion of SE 467559 (cite FAA)			
	OAR	An English translation of WO 96/13814 (cite FAB)			
	OAS	An English translation of EP 0777394 (cite FAC)			
	OAT	An English translation of a portion of DE 29717520 (cite FF)			
	OAU	An English translation of a portion of DE 4335317 (cite FK)			
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